

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Jay M. SHORT, et al.

Application No.: 10/601,319

Confirmation No.: 6967

Filed: June 20, 2003

Art Unit: 1652

For: RECOMBINANT PHYTASES AND  
METHODS OF MAKING AND USING THEM

Examiner: Delia M. Ramirez, Ph.D.

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT TO OFFICE ACTION ON THE MERITS

Dear Sir:

Responsive to this second non-final Office action on the merits, mail date of January 29, 2007 ("the OA"), Applicants respectfully request consideration of the remarks set forth herein. A response was initially due April 29, 2007. Applicants submit herewith a Petition for Extension of Time to extend the time to reply to this Office Action for two months to June 29, 2007. Accordingly, this Response is timely filed.

**Amendment to the claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

The following documents are also enclosed herewith:

- Transmittal letter
- Petition for two months extension of time.